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[54] STABLE ELECTROPHORETIC PARTICLES FOR DISPLAYS

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[58] Field of Search 359/296, 321; 106/493, 499, 502, 504; 428/402, 403, 405; 345/107; 252/570

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[57] ABSTRACT

Stabilized pigment particles for use in electrophoretic display. Stabilization of the pigment particles is effected by covalently bonding the pigment to a polymeric stabilizer.

10 Claims, 1 Drawing Sheet